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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Kristofer J. James et al.

Title: INDICATOR OF REMAINING ENERGY IN STORAGE CELL OF IMPLANTABLE MEDICAL DEVICE

Docket No.: 279.645US1  
Filed: July 11, 2003  
Examiner: Unknown

Serial No.: 10/618,095  
Due Date: N/A  
Group Art Unit: 2838

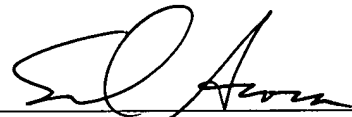
MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard.
- ☒ A Communication Concerning Related Applications (1 pg.).
- ☒ An Information Disclosure Statement (2 pgs.), Form 1449 (2 pgs.), and copies of 13 cited documents.

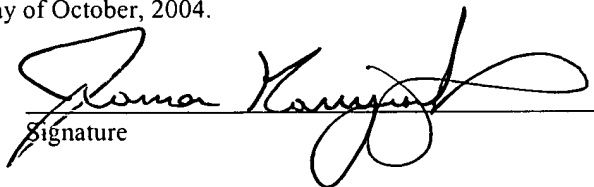
If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
Customer Number 21186

By:   
Atty: Suneel Arora  
Reg. No. 42,267

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JAMES KANYUSIK  
Name

  
Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
(GENERAL)



S/N 10/618,095

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kristofer J. James et al. Examiner: Unknown  
Serial No.: 10/618,095 Group Art Unit: 2838  
Filed: July 11, 2003 Docket: 279.645US1  
Title: INDICATOR OF REMAINING ENERGY IN STORAGE CELL OF  
IMPLANTABLE MEDICAL DEVICE

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COMMUNICATION CONCERNING RELATED APPLICATIONS

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Applicants would like to bring to the Examiner's attention the following related applications in the above-identified patent application:

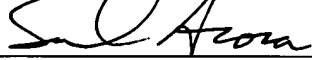
<u>Serial/Patent No.</u>	<u>Filing Date</u>	<u>Attorney Docket</u>	<u>Title</u>
10/706856	November 12, 2003	279.684US1	SYSTEM AND METHOD FOR MONITORING OR REPORTING BATTERY STATUS OF IMPLANTABLE MEDICAL DEVICE

Respectfully submitted,

KRISTOFER J. JAMES ET AL.

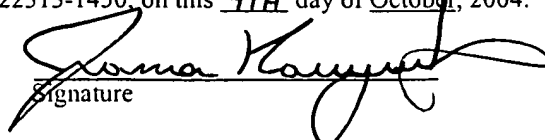
By Applicants' Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 373-6951

Date Oct. 4, 2004 By   
Suneel Arora  
Reg. No. 42,267

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JAMES KANYUSIK  
Name

  
Signature



10/618,095

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Kristofer J. James et al.	Examiner:	Unknown
Serial No.:	10/618,095	Group Art Unit:	2838
Filed:	July 11, 2003	Docket:	279.645US1
Title:	INDICATOR OF REMAINING ENERGY IN STORAGE CELL OF IMPLANTABLE MEDICAL DEVICE		

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**INFORMATION DISCLOSURE STATEMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

INFORMATION DISCLOSURE STATEMENT

Serial No :10/618,095

Filing Date: July 11, 2003

Title: INDICATOR OF REMAINING ENERGY IN STORAGE CELL OF IMPLANTABLE MEDICAL DEVICE

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Dkt: 279.645US1

The present application is a U.S. national patent application filed after June 30, 2003. Thus, Applicant believes that the U.S. Patent & Trademark Office has waived the requirement under 37 C.F.R. 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication. The waiver is provided in a pre-OG notice from the U.S. Patent & Trademark Office entitled "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003" and dated July 11, 2003. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

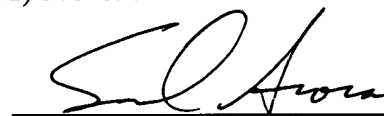
KRISTOFER J. JAMES ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 373-6951

Date Oct. 4, 2004

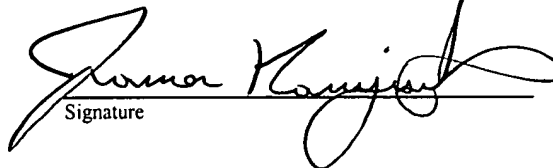
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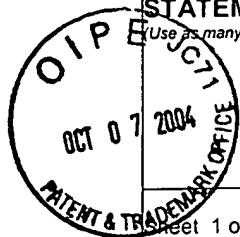
JAMES KANYUSIK  
Name

  
Signature

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number	10/618,095
Filing Date	July 11, 2003
First Named Inventor	James, Kristofer
Group Art Unit	2838
Examiner Name	Unknown

Sheet 1 of 3

Attorney Docket No: 279.645US1

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-2003/0065366 A1	04/03/2003	Merritt, D. R., et al.	607	27	10/02/2001
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**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

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Application Number	10/618,095
Filing Date	July 11, 2003
First Named Inventor	James, Kristofer
Group Art Unit	2838
Examiner Name	Unknown

Sheet 2 of 3

Attorney Docket No: 279.645US1

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EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Application Number	10/618,095
Filing Date	July 11, 2003
First Named Inventor	James, Kristofer
Group Art Unit	2838
Examiner Name	Unknown

Sheet 3 of 3

Attorney Docket No: 279.645US1

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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
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	EP-0642369B1	08/19/1998	Anderson, K. M., et al.	A61N	1/39	
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**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		KRIG, D. B., et al., "SYSTEM AND METHOD FOR MONITORING BATTERY STATUS OF IMPLANTABLE MEDICAL DEVICE", US Patent Application Ser. No. 10/706,856, filed November 12, 2003 (279.684US1), 24 pages	
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		SHERMAN, DON, "Measure resistance and capacitance without an A/D", <u>Philips Semiconductors Application Note AN449</u> , Philips Semiconductors, Sunnyvale, CA, (Dec. 1993), pp. 2540-2553	
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